

041504  
Barcode

22713 U.S. PTO

<b>UTILITY APPLICATION</b>	Attorney Docket No.: OPTIS.084A First Named Inventor: James R. Braig Title: DUAL MEASUREMENT ANALYTE DETECTION SYSTEM Express Mail Label No.: EV 309081631 US
Direct all correspondence to Customer No.: 20995	
Date: April 15, 2004 Page 1	

22713-U.S.PTO

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Barcode

**Mail Stop Patent Application**  
 United States Patent and Trademark Office  
 PO Box 1450  
 Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. James R. Braig	2. Peter Rule
3. Kenneth G. Witte	4. Philip C. Hartstein
5. Bernard B. Sterling	

**APPLICATION ELEMENTS:**

(X) Specification in 86 pages.  
 (X) Drawings in 20 sheets.

**CONTINUITY INFORMATION:**

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Benefit of priority	60/463,130	04/15/03	Pending

**OTHER APPLICATION PARTS:**

(X) Return prepaid postcard.

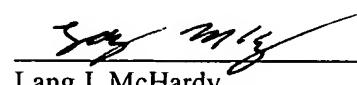
**FILING FEES:**

<b>FEE CALCULATION</b>				
<b>FEETYPE</b>		<b>FEECODE</b>	<b>CALCULATION</b>	<b>TOTAL</b>
Basic Utility		2001(\$385)		\$385
Excess Claims > 20	36 - 20 =	2202(\$9)	16 x 9 =	\$144
Independent > 3	5 - 3 = 2	2201(\$43)	2 x 43 =	\$86
Multiple Claim		2203(\$145)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$615</b>

(X) A check in the amount of \$615 to cover the Total Fee Due is enclosed.

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>OPTIS.084A</b> First Named Inventor: <b>James R. Braig</b> <b>Title: DUAL MEASUREMENT ANALYTE DETECTION SYSTEM</b> Express Mail Label No.: <b>EV 309081631 US</b>
<b>Direct all correspondence to Customer No.: 20995</b>	Date: April 15, 2004 Page 2

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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UTILITY  
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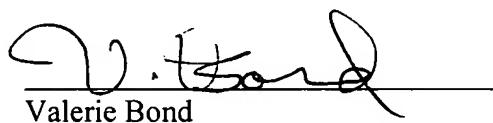
## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : OPTIS.084A  
**Applicant(s)** : Braig et al.  
**For** : DUAL MEASUREMENT ANALYTE  
DETECTION SYSTEM  
**Agent** : Lang J. McHardy  
**"Express Mail"**  
**Mailing Label No.** : EV 309081631 US  
**Date of Deposit** : April 15, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 86 pages; 20 sheets of drawings; Check for  
Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Valerie Bond

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